

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7167-1249:106 Page 1 of 1

**CATEGORY:** Control Unit (Household)

**LISTEE:** CADDX-CADDI Controls, Inc, 1420 N. Main Street, Gladewater, TX 75647  
Contact: Carol Rucker (903) 845-6941 Ext 128 FAX (903) 845-6811

**DESIGN:** Models NX-8-CF and \*NX-8E-CF combination commercial and residential fire and burglary alarm control unit. Refer to listee's printed data sheet for additional detailed product description and operational considerations. System components:

|                    |                                         |
|--------------------|-----------------------------------------|
| NX-8-CF, *NX-8E-CF | Control Unit                            |
| NX-148ECF(+)       | Keypad                                  |
| NX-320E            | Power Supply                            |
| NX-003-CF(++)      | Enclosure                               |
| NX-870E            | Output Expander Fire Supervision Module |
| NX-507E            | Relay Module                            |
| NX-216E, *NX-208E  | Zone Expander                           |
| EOL33,EOL68        | End-of-Line Resistors                   |
| *NX-1700E          | Card Reader                             |
| *NX-2192E          | Bus Interface Module                    |

**RATING:** 120 VAC primary, 16.5 VAC secondary; 12 VDC standby

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating, and UL label.

**APPROVAL:** Listed as household fire alarm control unit for use with separately listed compatible initiating and indicating devices. Refer to listee's Installation Instruction Manual for details.

For fire alarm use, the secondary (standby) power supply shall supply energy during power loss to operate a protected premises, central station, or proprietary system for 24 hours or an auxilliary or remote station system for 60 hours in the normal condition followed by not less than 5 minutes of alarm as required by code.

These control units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition.

**NOTE:**

1. For household system, **Fire Alarm Verification Feature** (delay of fire alarm signal) is NOT approved for use in California. This feature shall not be programmed into the unit.
2. Burglary and other non-fire functions were not examined.

\*Rev. 11-19-03



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 22, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND**, Senior Deputy  
Program Manager